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				Application Number	10/677,497					
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	NT BY APP			First Named Inventor	KENJI OZASA					
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Sheet 1		of	1	Attorney Docket Number	008312-0306209					

U. S. PATENT DOCUMENTS										
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56		JP	2000-305973	Α	11/02/2000	YOMOGIHARA et al.		1	
16		JP	2790558	B2	07/30/1993	ICHIKAWA et al.			
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Examiner Signature	Joseph	*	Date Considered	6/20/2005

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